JEFFERSON ANIMAL HOSPITALS

| | HEARTGARD PLUS | FRONTLINE PLUS | ADVANTAGE MULTI | TRIFEXIS | NEXGARD | CAP-STAR | SERESTO COLLAR | PREVENTIC COLLAR | RESULTIX |
|----------------|--------------------------|-------------------|-------------------------------------|------------------|--------------|-------------|-------------------|---|---------------------|
| SPECIES | K9 & FELINE | K9 & FELINE | K9 & FELINE | К9 | К9 | K9 & FELINE | K9 & FELINE | К9 | K9 & FEL |
| AGE (WEIGHT) | 6 WKS TESTED AT 6 MOS | 8 WKS | K9 - 7WKS (3LB) FE - 9 WKS (2LB) | 8 WKS (5 LBS) | 8 WKS (4LBS) | 5 WKS (2LB) | 8 WEEKS | 13 WEEKS | |
| ADULT FLEAS | NO | YES | YES | YES | YES | YES | YES | NO | NO |
| FLEA EGGS | NO | YES | NO | QUICK KILL | NO | NO | YES | NO | NO |
| HEARTWORMS | YES | NO | YES | YES | No | NO | NO | NO | NO |
| TICKS | NO | YES | NO | NO | YES | NO | YES | YES | YES |
| EAR MITES | NO | NO | YES | YES | NO | NO | NO | NO | NO |
| ROUND WORMS | K9-YES FE-NO | NO | YES | YES | NO | NO | NO | NO | NO |
| HOOK WORMS | YES | NO | YES | YES | NO | NO | NO | NO | NO |
| WHIP WORMS | NO | NO | K9-YES | YES | NO | NO | NO | NO | NO |
| TAPE WORMS | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| DRUG | IVERMECTIN | PYRETHRINS | IVERMECTIN | IVERMECTIN, | NONE | NONE | PYRETHRINS | MONOAMINE OXIDASE INHIBITORS, TRICYLIC ANTIDEPRESSANTS, | NONE |
| INTERACTIONS | | | | GIVE WITH FOOD | | | | SELECTIVE SEROTONIN REUPTAKE INHIBITORS, PRESSOR AGENTS | |
| PREG./ NURSING | YES | YES | NO | NO | NO | YES | NO | NO | YES |
| PRESCRIPTION | YES | NO | K9 YES | YES | NO | NO | NO | NO | NO |
| ADMINISTRATION | CHEWABLE TAB | SPOT-ON | SPOT-ON | CHEWABLE TAB | CHEWABLE TAB | TABLET | COLLAR | COLLAR | SPRAY |
| FREQUENCY | MONTHLY | MONTHLY | MONTHLY | MONTHLY | MONTHLY | DAILY | 9 MONTHS | UP TO 90 DAYS | AS NEEDED |
| COMPANY | MERIAL | MERIAL | BAYER | ELANCO | MERIAL | NOVARTIS | BAYER | VIRBAC | BAYER |
| ACTIVE | IVERMECTIN | FIPRONIL | IMIDACLOPRID | SPINOSAD | AFOXOLANDER | NITENPYRAM | IMIDACLOPRID | AMITRAZ | ISOPROPYL MYRISTATE |
| INGREDIENTS | PYRANTEL | (S)-METHOPRENE | MOXIDECTIN | MILBEMYCIN OXIME | | | FLUMETHRIN | | |



Deer Tick (Eastern Black-Legged Tick) The Deer Tick, also called the Black-Legged Tick, is one of the most common ticks found in the United

States. Deer ticks are the smallest ticks in North America, with adults growing to about the size of a poppy seed. They are distinctly reddish and have a solid black dorsal shiel with long, thin mouth parts. Location: Very common across the East Coast, Upper Midwest, and Great Lakes Regions



Western Black Legged Tick

Western Black Legged Ticks look virtually identical to the deer tick, but with a slightly more oval body. The most important distinguishing factoris that western black legged ticks are found only on the west coast of the United States. Location: Found across the west coast from Mexico to Canada.



Lone Star Tick

The Lone Star Tick is medium sized with a very round body, reddish brown color, and long thin mouth parts. The most easily identifiable characteristics is the white dots on the female's dorsal shield, which gives this ticks species it's name. Location: Most common in the South Eastern United States, but have been spreading as North as Maine.



Brown Dog Tick

The Brown Dog Tick is small with an elongated body, reddish brown color, and hexagonal mouth parts. Unlike the American Dog Tick the brown dog tick does not have a decorated dorsal shield. Most commonly feeds on dogs, but can also infect humans.

Location: Found in all areas east of the Rocky Mountains, and a small section of the West Coast.

Location: Found year round across the entire United States, but most often in the Southern areas.



American Dog Tick The American Dog Tick is the largest common tick, brown in color, and have short pointed mouthparts. They have ornate dorsal shields decorated with white markings and festoons. They most commonly feed on dogs but can also infect humans.